PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 2) (Column 1) FEE TOTAL CLAIMS RATE RATE FEE BASIC FEE 770.00 BASIC FEE 385.00 NUMBER EXTRA NUMBER FILED FOR X\$18= TOTAL CHARGEABLE CLAIMS XS 9= minus 20= OB minus 3 = INDEPENDENT CLAIMS X86= X43= OB MULTIPLE DEPENDENT CLAIM PRESENT +290= H45= * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS REMAINING NUMBER PRESENT 4 TIONAL RATE TIONAL RATE PREVIOUSLY EXTRA AFTER AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus Total Minus Independent X86≈ X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-PRESENT REMAINING NUMBER TIONAL ₿ RATE TIONAL RATE PREVIOUSLY **EXTRA** AFTER AMENDMENT FEE FEE PAID FOR AMENDMENT XS1B= X\$ 9≠ Minus OR Total Minus Independent X85= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR +145= TOTAL TOTAL ADDIT, FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-**CLAIMS** ADDI-NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE **PREVIOUSLY EXTRA** AFTER AMENDMENT FEE PAID FOR FEE **AMENDMENT** X\$18= X\$ 9= Minus OR Total Independent Minus X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT. FEE ""If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number